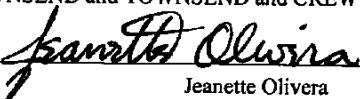


I hereby certify that this correspondence is being electronically transmitted to the United States Patent and Trademark Office via EFS-Web on April 7, 2006.

TOWNSEND and TOWNSEND and CREW LLP

By:


Jeanette Olivera

PATENT
Attorney Docket No.: 014801-001720US
Client Reference No.: PD 498

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Thomas Busch-Sorensen, et al.

Application No.: 10/659,804

Filed: September 11, 2003

For: POWER OSCILLATOR FOR
CONTROL OF WAVESHAPE AND
AMPLITUDE

Examiner: Pablo N. Tran

Art Unit: 2685

**SUPPLEMENTAL INFORMATION
DISCLOSURE STATEMENT UNDER 37
CFR §1.97 and §1.98**

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

The additional references cited on the attached forms PTO/SB/08A and PTO/SB/08B are being called to the attention of the Examiner. Copies of references AU and BC-BE are enclosed.

It is respectfully requested that the cited references be expressly considered during the prosecution of this application, and the references be made of record therein and appear among the "references cited" on any patent to issue therefrom.

As provided for by 37 CFR 1.97(g) and (h), no inference should be made that the information and references cited are prior art merely because they are in this statement and no representation is being made that a search has been conducted or that this statement encompasses all the possible relevant information.

This IDS is being filed before the mailing date of the final Office Action or Notice of Allowance.

Please charge the IDS fee of \$180 to Deposit Account No. 20-1430. Please deduct any additional fees from, or credit any overpayment to, the above-noted Deposit Account.

Respectfully submitted,



Raymond B. Hom
Reg. No. 44,773

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60740606 v1

Substitute for form 1449A/PTO				Complete if Known	
				Application Number	10/659,804
				Filing Date	September 11, 2003
				First Named Inventor	Busch-Sorensen, Thomas
				Art Unit	2685
				Examiner Name	Pablo N. Tran
Sheet	1	of	2	Attorney Docket Number	014801-001720US

U.S. PATENT DOCUMENTS+					
Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number Kind Code ² (if known)			
	AA	US-3,408,640	1/29/1968	Masson	
	AB	US-3,660,775	05/02/1972	Nechay	
	AC	US-3,873,928	03/25/1975	Lafuze	
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	AL	US-6,026,125	02/15/2000	Lerrick, Jr.	
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	AN	US-			
	AO	US-			
	AP	US-			
	AQ	US-			
	AR	US-			
	AS	US-			
	AT	US-			

FOREIGN PATENT DOCUMENTS							
Examiner Initials*	Cite No. ¹	Foreign Patent Document		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	<input type="checkbox"/> T ⁶
		Country Code ³	Number ⁴ Kind Code ⁵ (if known)				
	AU	PCT	WO02/080350	A1	10/10/2002	T. Busch-Sorensen	<input type="checkbox"/>
	AV						<input type="checkbox"/>
	AW						<input type="checkbox"/>
	AX						<input type="checkbox"/>
	AY						<input type="checkbox"/>
	AZ						<input type="checkbox"/>
	BA						<input type="checkbox"/>
	BB						<input type="checkbox"/>

Examiner Signature		Date Considered
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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹ Applicant's unique citation designation number (optional). ² Kind Codes of U.S. Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

Substitute for form 1449B/PTO				Complete if Known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT				<i>Application Number</i>	10/659,804
(use as many sheets as necessary)				<i>Filing Date</i>	September 11, 2003
				<i>First Named Inventor</i>	Busch-Sorensen, Thomas
				<i>Art Unit</i>	2685
				<i>Examiner Name</i>	Pablo N. Tran
Sheet	2	of	2	<i>Attorney Docket Number</i>	014801-001720US

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials *	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
	BC	Kagaya, Osamu, et al. "A Very Thin Power Amplifier Multichip Module for 1.9 GHz Cellular Phone Systems", <i>IEEE Transactions on Advanced Packaging</i> , (1999) 22(1):40-45	
	BD	Yi, Jaehyok, et al. "Effect of efficiency optimization on linearity of LINC amplifiers with CDMA signal", <i>2001 IEEE MTT-S International Microwave Symposium Digest</i> , (2001) 2:1359-1362	
	BE	Hamedi-Hagh, Sotoudeh, et al. "Wideband CMOS Integrated RF Combiner for LINC Transmitters", <i>2003 IEEE Radio Frequency Integrated Circuits Symposium. Digest of Papers</i> (2003) 555-558	
	BF		
	BG		
	BH		
	BI		
	BJ		
	BK		
	BL		
	BM		

Examiner Signature		Date Considered
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